

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 7:06 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 210 Const Calendar Day: 269 Date: 28-Feb-2013 Thursday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 05:00 pm Break: 01:00 Over Time:

Federal ID:

Location:

Reviewer: Shedd, Bill Approved Date: 20-Nov-14 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Clear, warm

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

Weekly safety meeting 0800-0900. Inspect dehumidifier ductwork supports and penetrations in west end cable shrouds. Track progress of FWS dehumidification in the east anchorage, south side. Inspect north main span cable band caulking work and inspect CB 46 and CB 50 for cleanliness. Track main cable painting progress along north side span. Misc MEP paperwork and write diaries.

**04-0120F4 Bid Item: 067 C-COA-SCE.067 Seal & Caulk Cable Bands - East of W2**

AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Cable Band Caulking 067 C-COA-SCE.067

Proxy for Performance Caulking until their labor information is in PMIV.



At 1000, I met with Damian Wilkerson, Heath Cook, Jerry Rico, and Joey Leal at CB 64N. They had completed caulking up to CB 52N. After I inspected this work, I went to CB 50N and CB 46N to inspect for cleanliness and to spot clean. After my spot cleaning, the cable band grooves for these two cable bands were clean enough to apply butyl rubber and caulk.

Prior to meeting with the Performance Caulking crew, I inspected the work from the previous two days with Ben Jones, ABF. CB 84N to 76N were completed on 2/26/2013 and had cured without damage. I informed Ben that these could be bought off. However, CB 82N and 84N had cadwelds sticking out of the caulk bead which needed covering.

We inspected the weep holes in CB 74N to CB 66N. In each of these, the weep hole had been placed in the wrong location. I instructed him in the field, and via email when I returned to the office, the weep hole the exposed portion of the cable band bolt within the caulk groove needs to be cover with butyl rubber, bond break, and caulking. The weep hole in these cable bands can be set back as much as 25mm, and the length of the weep hole should be as close to 50 mm as possible.

04-0120F4 Bid Item: 081 0-000-000.081 CLEAN AND PAINT CABLE SYSTEM

CERTIFIED COATINGS COMPANY

Diary:

Dispute

Main Cable Painting 081 0-000-000.081

ddrRptbyBidItem

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 210

Date: 28-Feb-2013 Thursday

I met with ChrisVan Eck, CCC QC, at 1615. He asked me to buyoff the SP-1 cleaning of cable suspenders 3' below the cable bands. Stuart Ross had already bought this work off, but Chris needed a Caltrans buyoff. I inspected up to CB 18N and approved the work. CB 14N through CB 20N, and CB 32N through CB 40N have been cleaned and the Wasser Zinc primer can now be applied

04-0120F4 Bid Item: 128 0-000-000.128 DEHUMIDIFIER SYSTEM

F.W. SPENCER AND SON, INC

Diary:

Dispute ☐

Dehumidification System 128 0-000-000.128

Steve Moseley, Mark Yip, Craig Perry, Steve Gwizdak spent the morning shift installing ductwork hangers inside the east end, south cable anchorage. In the afternoon, they received and processed a shipment of stainless steel ductwork and associated bolts, flanges and fittings. I inspecte the material and found it complete and free from damage. Steve Moseley provided the appropriate COCs and packing slips for the material, and it was field released.

I reviewed the FWS WQCP and determined that neither Craig Perry nor Mark Yip are included as welders. I informed Bill O'Sullivan that Craig and Mark would have to be prequalified, and a WPS needs to be submitted as part of the WQCP. In addition, Smith Emery needs to inspect the previously welded material, and METS needs to buy it off.